

**Abstract**

5 The invention relates to the use of substances that modulate or inhibit the expression or activity of TWEAK in neural cells, for the manufacture of a medicament for the treatment and/or prophylaxis of neurological and/or psychiatric conditions.

10 The invention furthermore relates to the use of substances that modulate or inhibit the expression or activity of the TWEAK receptor, or that modulate or inhibit the intracellular signalling of the TWEAK receptor, for the same purpose.

In addition, the invention encompasses a method for the identification of substances that modulate or inhibit the expression or activity of TWEAK.